

Computer/Technology Skills - Grade 2

Focus Areas

- Using technology in the community
- Respecting the computer work of others
- Observing online resource
- Using electronic database to locate information
- Responsible care of resources
- Building word processing skills
- Collecting, sorting, and displaying data
- Exploring multimedia tools
- Using drawing tools

Strands: 1= Societal/Ethical Issues; 2 = Database; 3 = Spreadsheet; 4= Keyboard Utilization/Word Processing/Desktop Publishing; 5 = Multimedia/Presentation; 6 = Telecommunications/Internet

COMPETENCY GOAL 1: The learner will understand important issues of a technology-based society and will exhibit ethical behavior in the use of computer and other technologies.

Objectives:

- 1.01 Identify, discuss and visually represent uses of digital technology in the community (e.g., bar code scanners, handhelds, mobile phones, optical storage devices, GPS's). 1
- 1.02 Demonstrate correct use of common technology terms (e.g., hardware, software, CD, hard drive). 1
- 1.03 Identify and discuss appropriate and safe behaviors online. 1
- 1.04 Recognize individual's rights of ownership of created works. 1
- 1.05 Identify and discuss print and electronic databases (e.g., phone book, automated circulation system, CD-ROM encyclopedias) as a way to collect, organize, and display data. 2
- 1.06 Identify and discuss terms/concepts sort, search/filter, keyword using electronic databases (e.g., automated circulation system, electronic encyclopedias). 2
- 1.07 Identify spreadsheets as a tool to organize, calculate, and graph data to make predictions. 3
- 1.08 Identify and discuss spreadsheet terms/concepts (e.g., sort, classify, line graphs). 3
- 1.09 Recognize an individual's rights of ownership to computer-generated work. 4
- 1.10 Identify and use multimedia terms/concepts (e.g., storyboard, linear/sequential, audio/video clips, images). 5